



**PATENT**

Docket No.: ZWO2073.07A

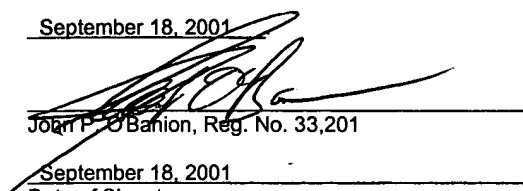
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: NORMAN L. ROGERS; MONTE J. DALRYMPLE  
Serial No.: 09/894,909  
Filed: JUNE 27, 2001  
For: SYSTEM AND METHOD FOR UTILIZING PROGRAMMED MULTI-SPEED OPERATION  
WITH A MICROPROCESSOR TO REDUCE POWER CONSUMPTION  
Group:  
Examiner:

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on:

September 18, 2001

  
John P. O'Banion, Reg. No. 33,201

September 18, 2001  
Date of Signature

**BOX MISSING PARTS**  
Assistant Commissioner for Patents  
Washington, D.C. 20231

**SUBMISSION OF MISSING PARTS OF APPLICATION  
UNDER 37 C.F.R. § 1.53**

Dear Sir:

In response to the Notice to File Missing Parts of Application (PTO-1533) mailed August 17, 2001, a copy of which is enclosed, please find the following documents which are incorporated by reference herein:

1. Combined Declaration and Power of Attorney;
2. Power of Attorney by Assignee and Exclusion of Inventor(s) Under 37 C.F.R. 3.71;
3. Assignee Certification Under 37 C.F.R. 3.73(b);
4. Transmittal of Substitute Formal Drawings;
5. Substitute Formal Drawings;

6. Information Disclosure Statement;
7. PTO Form 1449;
8. Copies of Citations Listed on PTO Form 1449;
9. Check in the amount of \$935 (\$870 filing fees and \$65 surcharge for the fees due as a small entity);
10. Assignment Cover Letter;
11. Assignment;
12. Check in the amount of \$40 (assignment recording fee).

The amount due for the filing fees and surcharge has been computed as follows:

CLAIMS AS FILED							
	Number filed		Number Extra		Rate		Basic Fee \$ 710.00
Total							
Claims 37 CFR 1.16(c)	55	- 20	=	35	X	\$18.00 =	630.00
Independent							
Claims (37 CFR 1.16(b))	8	- 3	=	5	X	\$80.00 =	400.00
Multiple dependent claim(s), if any (37 CFR 1.16(d))					+	\$270.00 =	

Filing Fee Calculation	\$ 1,740.00
Surcharge	\$ 130.00
<b>TOTAL FILING FEE</b>	<b>\$ 1,870.00</b>

**Small Entity Statement(s)**

X Applicant qualifies as a small entity under 37 CFR 1.9 and 1.27.

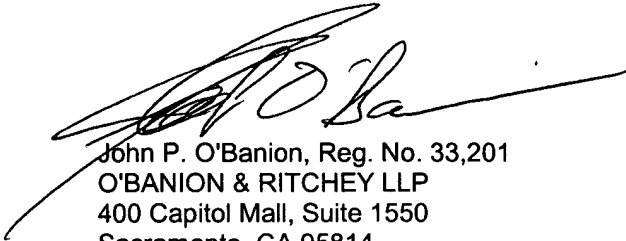
Filing Fee Calculation (50% of above)	\$ 935.00
Amount already paid	LESS ( \$ )
<b>TOTAL FILING FEES DUE</b>	<b>\$ 935.00</b>
<u>X</u> Assignment recording fee	\$ 40.00
___ Petition fee	\$ 0
<b>TOTAL FEES DUE</b>	<b>\$ 975.00</b>

Please charge any additional fees due to deposit account no. 07-1137.

Having now complied with all of the requirements of 37 C.F.R. 1.53, the Applicants respectfully request that this application be placed upon the files for examination.

Dated: September 18, 2001.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "J. O'Banion", is written over the typed name and address.

John P. O'Banion, Reg. No. 33,201  
O'BANION & RITCHEY LLP  
400 Capitol Mall, Suite 1550  
Sacramento, CA 95814  
(916) 498-1010

**CERTIFICATE OF MAILING BY FIRST CLASS MAIL (37 CFR 1.8)**Applicant(s): **NORMAN L. ROGERS; MONTE J. DALRYMPLE**

Docket No.

**ZWO2073.07A**

Serial No.

**09/894,909**

Filing Date

**JUNE 27, 2001**

Examiner

Group Art Unit

Invention: **SYSTEM AND METHOD FOR UTILIZING PROGRAMMED MULTI-SPEED OPERATION  
WITH A MICROPROCESSOR TO REDUCE POWER CONSUMPTION**

I hereby certify that this **Notice to file missing parts of nonprovisional application (Page 1)**

(Identify type of correspondence)

is being deposited with the United States Postal Service as first class mail in an envelope addressed to: The

Assistant Commissioner for Patents, Washington, D.C. 20231 on

**September 18, 2001**

(Date)

**JOHN P. O'BANION**

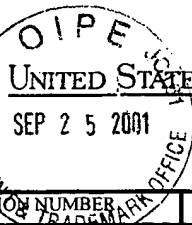
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(Signature of Person Mailing Correspondence)

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UNITED STATES PATENT AND TRADEMARK OFFICE

SEP 25 2001

 COMMISSIONER FOR PATENTS  
 UNITED STATES PATENT AND TRADEMARK OFFICE  
 WASHINGTON, D.C. 20231  
 www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/894,909	06/27/2001	Norman L. Rogers	ZWO2073.07A

CONFIRMATION NO. 4674

## FORMALITIES LETTER



\*OC000000006442130\*

John P. O'Banion  
 O'BANION & RITCHEY LLP  
 Suite 1550  
 400 Capitol Mall  
 Sacramento, CA 95814

Date Mailed: 08/17/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

## Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 355 to complete the basic filing fee and/or file a small entity statement claiming such status (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$515.
  - \$315 for 35 total claims over 20.
  - \$200 for 5 independent claims over 3.
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 935.

*A copy of this notice MUST be returned with the reply.*

Customer Service Center

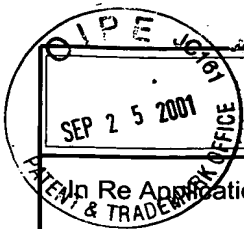
Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

09/28/2001 AWONDAF1 00000010 09894909  
 01 FC:201 355.00 OP  
 02 FC:205 65.00 OP  
 03 FC:202 200.00 OP  
 04 FC:203 315.00 OP

#5

CERTIFICATE OF MAILING BY FIRST CLASS MAIL (37 CFR 1.8)		Docket No.	
Applicant(s): <b>NORMAN L. ROSSERS; MONTE J. DALRYMPLE</b>		<b>ZWO2073.07A</b>	
Serial No. <b>09/894,909</b>	Filing Date <b>JUNE 27, 2001</b>	Examiner	Group Art Unit
Invention: <b>SYSTEM AND METHOD FOR UTILIZING PROGRAMMED MULTI-SPEED OPERATION WITH A MICROPROCESSOR TO REDUCE POWER CONSUMPTION</b>			
<p>I hereby certify that this <u>Substitute Formal Drawings (Sheet 1 thru 5)</u> <i>(Identify type of correspondence)</i></p> <p>is being deposited with the United States Postal Service as first class mail in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on <u>9/8/01</u> <i>(Date)</i></p> <p><b>JOHN P. O'BANION</b> <i>(Typed or Printed Name of Person Mailing Correspondence)</i></p> <p><i>(Signature of Person Mailing Correspondence)</i></p> <p><b>Note: Each paper must have its own certificate of mailing.</b></p>			

**TRANSMITTAL OF FORMAL DRAWINGS**Docket No.  
ZWO2073.07AIn Re Application Of: **NORMAN L. ROGERS; MONTE J. DALRYMPLE**Serial No.  
09/894,909Filing Date  
JUNE 27, 2001

Batch No.

Examiner

Art Unit

Invention: **SYSTEM AND METHOD FOR UTILIZING PROGRAMMED MULTI-SPEED OPERATION WITH A MICROPROCESSOR TO REDUCE POWER CONSUMPTION**Address to:  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Transmitted herewith are:

**FIVE (5)** sheets of formal drawing(s) for this application.

Each sheet of drawing indicates the identifying indicia suggested in 37 CFR Section 1.84(c) on the reverse side of the drawing.

  
Signature**JOHN P. O'BANION, REG. NO. 33,201  
O'BANION & RITCHEY LLP  
400 CAPITOL MALL, SUITE 1550  
SACRAMENTO, CA 95814  
(916) 498-1010**Dated: September 18, 2001I certify that this document and attached formal drawings are being deposited on **September 18, 2001** with the U.S. Postal Service as **first class** mail under 37 C.F.R. 1.8 and addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231  
Signature of Person Mailing Correspondence**JOHN P. O'BANION**

Typed or Printed Name of Person Mailing Correspondence